## Appendix J Acronyms and Abbreviations

## **ACRONYMS AND ABBREVIATIONS**

APCD Air Pollution Control District APN Assessors Parcel Number

ASTM American Society for Testing and Materials
BTEX Benzene, Toluene, Ethylbenzene, and total Xylenes
Cal-EPA California Environmental Protection Agency

CAO Corrective Action Order

CAP Corrective Action Plan (as defined by Article 11)
CIWMB California Integrated Waste Management Board

CCR California Code of Regulations
CEG Certified Engineering Geologist
CFR Code of Federal Regulations
CHG Certified Hydrogeologist

CHSC California Health and Safety Code

COC Chemical Of Concern

DEH Department of Environmental Health

DHS/ELAP Department of Health Services/Environmental Laboratory Accreditation Program

DHS State Department of Health Services (in Cal-EPA)

DIPE Di-Isopropyl Ether DL Detection Limit

GC

DNAPL Dense Non-Aqueous Phase Liquid
DPIS Discrete Point-Interval Sampling

DTSC Department of Toxic Substances Control (in Cal-EPA)

DWR Department of Water Resources
ELCD Electrolytic Conductivity Detector
ESA Environmental Site Assessment
ETBE Ethyl Tertiary Butyl Ether
FID Flame Ionization Detector

Gas Chromatography

GC/FID Gas Chromatography/Flame Ionization Detector GC/MS Gas Chromatography/Mass Spectrometry

IRA Interim Remedial Action LCS Laboratory Control Sample

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LEA Local Enforcement Agency
LNAPL Light Non-Aqueous Phase Liquid

LOP Local Oversight Program
LUFT Leaky Underground Fuel Tank
MCL Maximum Contaminant Level

MS Mass Spectometry

MSDS Material Safety Data Sheet MTBE Methyl Tertiary Butyl Ether NAPL Non-Aqueous Phase Liquid

ND Non-Detect

NFA National Fire Association NFA No Further Action

NIOSH National Institute of Occupational Safety and Health

NMAM NIOSH Manual of Analytical Methods

OEHHA Office of Environmental Health and Hazard Analysis
OSHA Occupational Safety and Health Administration

PAH Polynuclear Aromatic Hydrocarbon

PCB Poly-Chlorinated Biphenyl PID Photoionization Detector

PNA Poly-Nuclear Aromatic Hydrocarbon (also known as PAH)

PPA Prospective Purchaser Agreement
PRG Preliminary Remediation Goal
QA/QC Quality Assurance/Quality Control

RCE Registered Civil Engineer

RCRA Resource Conservation and Recovery Act

RF Response Factor
RG Registered Geologist
RP Responsible Party
RRT Relative Retention Time
RSD Relative Standard Deviation

RWQCB Regional Water Quality Control Board

SAM Site Assessment and Mitigation SDP Site Designation Program

STLC Soluble Threshold Limit Concentration (CCR Title 22)

SVOC Semi-Volatile Organic Compound

SW-846 Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846,

Third Edition (1986), U.S. Environmental Protection Agency

TAME Tert-Amyl Methyl Ether TBA Tertiary Butyl Alcohol

TPH Total Petroleum Hydrocarbons (as determined by DHS-TPH analytical method)

TRPH Total Recoverable Petroleum Hydrocarbons (as determined by EPA Test Method

418.1)

TTLC Total Threshold Limit Concentration (CCR Title 22)

USCS Unified Soil Classification System
UST Underground Storage Tank
VAP Voluntary Assistance Program
VOC Volatile Organic Compound

WSPA Western States Petroleum Association

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